

SL No	Description	Qty
1.	Fetal Bovine Serum Gold-500mL, Concentration - Protein Upto 4.5%, pH-6.7-7.6, Endotoxin:<30EU/mL, USDA Approved, Cholesterol-25-31mg/DL, Triglycerides-57-60mg/DL	1
2.	DNA Polymerase,(High-Fidelity PCR) 250u, Amplification: Should amplify Up to40kb, reliable amplification of long, GC-rich, or At-rich sequences, such as regulatory regions and repeats, unbiased library amplification for NGS.	1
3.	RPMI 1640, Medium,with L-glutamine,w/o Sodium Bicarbonate, Sterile, Clear media, pH-7.5-8.5, With L-Glutamine 45-55mg/L, without sodium Bicarbonate, Phenol red sodium salt upto-10mg/L, Biotin 7 vitamin b12:-07-1gm/L.	1
4.	TriMPureRNA Extraction Reagent -100ml,Should perform RNA Isolation from blood and serum samples, total RNA isolation from MDMs (Monocytes derived macrophaged), RNA Yield-min120ug.	1
5.	Paraformaldehyde 100G, Physical Description: White Powder, Ash Content :0.00% Formic acid content ; 0.01% pH;4.7, Solubility: Miscible (NIOSH, 2016), molecular weight: 30.026g/mol, melting Point :L 342F (USCG, 1999).	1
6.	ISo-Propyl-b-d-1-thiogalactopyranoside(IPTG)-5GM,Assay 99% min, residue on ignition max. 0.2%, losson drying max. 6%, Specific rotation (dry matter) 9a0 20D-31.5+/-0.50.	2
7.	Agarore MolBio grade -500g, gelling temperature (1.5%gel) 36+or- 2C, Melting TeMp(1.5%gel)-89c, Gel strength (1%gel), Electroendosmosis<0.12, sulphate<0.15%,water Content - 8.2%.	1
8.	Penicillin-Streptomycin amphotericin b-100ml,pH report 4.96, Endotoxin<=0.1 EU/mL(50X), Osmolality Report 334 m Osm/kg, Physical Description Pale Frozen Yellowish Solution, Concentration; penicillin-10;000IU/mL.	1